

Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)	Atty. Docket No.: H&S-L-CIP	Serial No.:
	Applicant: J. Randall Hall	
	Filing Date:	Group:

U.S. PATENT DOCUMENTS/PUBLISHED APPLICATIONS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing date if appropriate
9	AA	4,091,699	May 30, 1978	Chaze et al.			
	AB	4,192,067	March 11, 1980	Calhoun et al.			
	AC	4,449,871	May 22, 1984	Hillestad			
	AD	4,498,820	February 12, 1985	Brennan			
	AE	4,601,222	July 22, 1986	Gill			
	AF	4,633,555	January 6, 1987	Legge			
	AG	4,689,920	September 1, 1987	Geise			
	AH	4,718,201	January 12, 1988	Legge			
	AI	4,739,688	April 26, 1988	Brennan et al.			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
	AL						
	AM						
	AN						
	AO						
	AP						

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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*Examiner Initial	Class	Document Number	Date	Name	Class	Subclass	Filing date if appropriate
	AA	4,743,149	May 10, 1988	Geise			
	AB	4,830,551	May 16, 1989	Brennan et al.			
	AC	4,872,249	October 10, 1989	VanderPol et al.			
	AD	4,889,454	December 26, 1989	Hillestad et al. +			
	AE	4,979,294	December 25, 1990	Bowman et al.			
	AF	5,033,347	July 23, 1991	Hillestad et al.			
	AG	5,044,075	September 3, 1991	Brennan et al.			
	AH	5,356,248	October 18, 1994	Hillestad +			
	AI	5,531,550	July 2, 1996	Moruzzi ✓			

FOREIGN PATENT DOCUMENTS							
Class	Subclass	Document Number	Date	Country	Class	Subclass	Translation Yes No
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*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing date if appropriate	
A	AA	5,542,177	August 6, 1996	Hillestad			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

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